IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Please amend claims as follows:

1. (Original) An image sending apparatus, comprising:

a syntax analysis unit to analyze syntax of code sequence data, wherein the code sequence data is obtained by dividing moving image data into one or more small regions for each frame and performing hierarchical compression coding on each small region;

a code sequence generation unit to generate another code sequence data from the code sequence data by using the analysis result by the syntax analysis unit;

a load measurement unit to measure the load of the code sequence generation unit;

a parameter generation unit to generate a parameter corresponding to the load; and

a sending unit to send the another code sequence data;

wherein the code sequence generation unit generates the another code sequence data by using the parameter such that the data amount of the another code sequence data to be sent per a unit time is adjusted according to the load.

2. (Original) The image sending apparatus as claimed in claim 1, wherein the parameter is a parameter for determining image resolution or frame rate or image quantization level.

3. (Original) The image sending apparatus as claimed in claim 1, wherein the code sequence generation unit includes a plurality of code sequence generation units, and the load corresponds to the number of the code sequence generation units that are operating in parallel.

4. (Original) An image sending system, comprising an image sending apparatus and one or more image receiving apparatuses, the image sending apparatus comprising:

a syntax analysis unit to analyze syntax of code sequence data, wherein the code sequence data is obtained by dividing moving image data into one or more small regions for each frame and performing hierarchical compression coding on each small region;

a code sequence generation unit to generate another code sequence data from the code sequence data by using the analysis result by the syntax analysis unit;

a load measurement unit to measure the load of the code sequence generation unit;

a parameter generation unit to generate a parameter corresponding to the load; and

a sending unit to send the another code sequence data to the one or more image receiving apparatuses;

wherein the code sequence generation unit generates the another code sequence data by using the parameter such that the data amount of the another code sequence data to be sent per a unit time is adjusted according to the load;

the image receiving apparatus comprising:

a receiving unit to receive the another code sequence data from the image sending apparatus;

a decoding unit to decode the another code sequence data to moving image data; and

a display unit to display the moving image data.

5. (Original) The image sending system as claimed in claim 4, wherein the parameter is a parameter for determining image resolution or frame rate or image quantization level.

6. (Original) The image sending system as claimed in claim 4, wherein the code sequence generation unit includes a plurality of code sequence generation units, and the load corresponds to the number of the code sequence generation units that are operating in parallel.

7. (Original) A computer readable medium storing program code for causing an image sending apparatus to perform processes, the computer readable medium comprising:

syntax analysis program code means for analyzing syntax of code sequence data, wherein the code sequence data is obtained by dividing moving image data into one or more small regions for each frame and performing hierarchical compression coding on each small region;

code sequence generation program code means for generating another code sequence data from the code sequence data by using the analysis result by the syntax analysis program code means;

load measurement program code means for measuring the load of the code sequence generation program code means;

parameter generation program code means for generating a parameter corresponding to the load;

sending program code means for sending the another code sequence data;

wherein the code sequence generation program code means generates the another code sequence data by using the parameter such that the data amount of the another code sequence data to be sent per a unit time is adjusted according to the load.

Claims 8 – 37 (Cancelled)